

Landslide – Debris flow
Incident Annex VII
Colorado State Emergency Operations Plan

LEAD AGENCY: Division of Emergency Management

SUPPORTING AGENCIES: Governor's Office, Department of Public Health and Environment, Higher Education, Human Services, Military and Veteran Affairs, Natural Resources, Public Safety, Transportation, Red Cross, Salvation Army, COVOAD

I. PURPOSE

This incident annex has been prepared to facilitate a coordinated response and assign responsibilities by state agencies to requests from local jurisdictions to reduce potential loss of life and to quickly restore essential services following a landslide or debris flow.

II. POLICIES

Following the issuance of a local emergency declaration, the Governor may issue a state declaration, which may make response and recovery funding available as well as other state resources.

III. SITUATION

Colorado, due to its varied topography and weather has many landslides and debris flows each year. The spring snowmelt and summer severe rainstorms are the prime times for these to ~~happen~~ occur. The areas most prone include the mountains and foothills, but landslides have occurred in most areas of the state.

IV. ASSUMPTIONS

- A. See Basic Plan
- B. This plan supports plans and procedures of the Department of Natural Resources.

V. CONCEPT OF OPERATIONS

First response to a landslide event will be by local responders, when the event is so large that their local resources are unable to handle it, additional assistance may be requested by through the declaration process. Such assistance, when authorized, will be provided by state agencies operating under their own authority, or as part of an effort coordinated by the Division of Emergency Management operating on behalf of the Governor. The Governor may request assistance from the

federal government if the capabilities and resources of both local and state governments are exceeded.

VI. RESPONSIBILITIES

A. Governor's Office:

1. Authorize state active duty status for use of Colorado National Guard personnel to provide lifesaving assistance, if necessary.
2. Following the state disaster statutes, make monies available through the state disaster fund or other funds to provide for basic recovery of essential services.
3. Activate the Colorado State Emergency Operations Plan.

B. Division of Emergency Management:

1. Monitor snow pack/snowmelt conditions and weather forecasts and prepare to coordinate state assistance, as needed.
2. Coordinate state response to requests for assistance from local jurisdictions.
3. Maintain communications with Governor's office, other state agencies and local jurisdictions regarding the status of response and recovery efforts.
4. Activate and staff the State Emergency Operations Center.

C. Department of Human Services/American Red Cross/Salvation Army

1. DHS - Administer assistance programs including Individual & Family Grants Program.
2. ARC/SA - Provide shelters and provisions for stranded people in accordance with internal procedures.

D. Department of Military and Veteran Affairs

1. When activated, provide air reconnaissance and rescue.
2. When activated, provide personnel for debris removal, search and rescue, and other assistance that may be tasked.

E. Department of Natural Resources

Provide hydrologists and geologists to assist in response and mitigation efforts.

F. Department of Public Safety/Colorado State Patrol:

1. Maintain communications and advise dispatch of current conditions in all areas of the state - emergency reports will be relayed, as needed, to the Division of Emergency Management.
2. Establish traffic control on state highways.
3. Assist in evacuation of stranded motorists.
4. Preserve law and order.

G. Department of Transportation:

1. Maintain communications and advise dispatch of current conditions in all areas of the state - these reports will be relayed, as needed, to the Division of Emergency Management.
2. Provide assistance by providing barricades, debris removal and road repair as directed.
3. Provide engineers to Damage Assessment teams.

H. Other State Agencies
Provide support as requested by the Division of Emergency Management.

VII. ESFs likely to be involved in a landslide emergency are: 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 -- agency involvement will vary with the circumstances of each incident.